



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David SOBERANIS, Randy FORSHEY

Serial No.: 10/749,949

Filed: December 31, 2003

Examiner: Joseph A. Kaufman

Group Art Unit: 3754

Attorney Docket: M02A435-C6

Confirmation No.: 8575

Title: CHEMICAL DELIVERY SYSTEMS AND METHODS OF DELIVERY

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL SHEET FOR PTO/SB/96, STATEMENT UNDER 37 CFR 3.73(b)  
LISTING ADDITIONAL DOCUMENTS IN THE CHAIN OF TITLE**

From: Silicon Valley Group, Inc. To: Semco Corporation

The document was recorded in the Untied States Patent and Trademark Office at Reel 011722, Frame 0215, or for which a copy thereof is attached.

From: Semco Corporation To: The BOC Group, Inc.

The document was recorded in the Untied States Patent and Trademark Office at Reel 014043, Frame 0450, or for which a copy thereof is attached.

Respectfully submitted,

David A. Hey  
Registration No. 32,351  
Attorney for Applicants  
Date: October 31, 2006

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PTO/SB/92 (09-06)

Approved for use through 03/31/2007. OMB 0561-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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on October 31, 2006  
Date

  
Signature

Kimberly S. Brown

Typed or printed name of person signing Certificate

908-771-1729

Registration Number, if applicable

Telephone Number

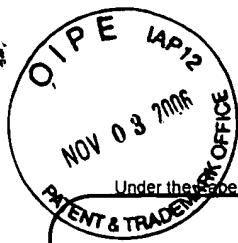
#### Itemized Listing of Attachments:

Transmittal form (PTO/SB/21), Fee Transmittal (PT/SB/17, in duplicate), Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent (PTO/SB/26), copy of executed Power of Attorney to Prosecute Applications Before the USPTO (PTO/SB/80), Statement Under 37 CFR 3.73(b) (PTO/SB/96) with supplement sheet (2 pages total), Amendment in response to 8/8/06 Office Action (19 pages), Replacement Sheet for Figure 1 (1 page), and Return Receipt Postcard

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## **TRANSMITTAL FORM**

*(to be used for all correspondence after initial filing)*

 <b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/749,949
		Filing Date	December 31, 2003
		First Named Inventor	David SOBERANIS et al
		Art Unit	3754
		Examiner Name	Joseph A. Kaufman
Total Number of Pages in This Submission	28	Attorney Docket Number	M02A435-C6

**ENCLOSURES**      *(Check all that apply)*

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Terminal Disclaimer	Itemized Certificate of Mailing, Fee Transmittal (PT/SB/17, in duplicate), Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent (PTO/SB/26), copy of executed Power of Attorney to Prosecute Applications Before the USPTO (PTO/SB/80), Statement Under 37 CFR 3.73(b) (PTO/SB/96) with supplement sheet (2 pages total), Amendment in response to 8/8/08 Office Action (19 pages), Replacement Sheet for Figure 1 (1 page), and Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b>	
	It is not believed at this time that any additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any additional fee required by this submission or credit any overpayment.	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	The BOC Group, Inc.		
Signature			
Printed name	David A. Hey		
Date	October 31, 2006	Reg. No.	32,351

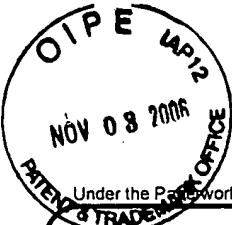
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<u>Kimberly S. Brown</u>		
Typed or printed name	Kimberly S. Brown	Date	October 31, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (07-06)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130.00

**Complete if Known**

Application Number	10/749,949
Filing Date	December 31, 2003
First Named Inventor	David SOBERANIS et al
Examiner Name	3754
Art Unit	Joseph A. Kaufman
Attorney Docket No.	M02A435-C6

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2865 Deposit Account Name: The BOC Group, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Small Entity****Fee (\$)** 50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

**Total Claims****Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

**Multiple Dependent Claims****Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims****Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

**Fees Paid (\$)**Other (e.g., late filing surcharge): Statutory Disclaimer

\$130.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 32,351	Telephone 908-771-6385
Name (Print/Type)	David A. Hey		Date October 31, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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